

## Ironwood

Environmental Inc  
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Belvidere, IL. 61008  
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Fax: 815-877-5905  
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Mr. Todd Marshall  
Winnebago County Health Dept.  
401 Division Street,  
P.O. Box 4009  
Rockford, IL 61110-0509

8/27/19

Re: IEPA/NESHAPS Asbestos building inspection 4301 Mila Ave

MC2597

Illinois asbestos building inspector Jeremy Bonacquisti IDPH # 100-6296 has completed the non-destructive sampling of suspect asbestos containing materials in the boiler room of the property listed above. The inspection was completed for the purpose of renovation or a controlled burn. Ironwood is not responsible for the presence of acbms hidden in undetectable places, such as false walls, pipe chase, etc. Samples were collected during a visual inspection of the property listed above and sent to TEM, an independent EPA / NVLAP approved lab, for determination of the presence of asbestos. Please refer to TEM report for results, methods and credentials. The following samples tested positive for asbestos and would be required to be abated by an EPA accredited and IDPH licensed asbestos abatement contractor, prior to demolition or a controlled burn. NESHAPS regulations require a 40hours trained asbestos competent person be on site during the demolition of this structure, to continuously observe and respond to any unforeseen acbms, which may arise due to demolition.

None of the samples collected were found to be asbestos containg.

Inspection total now due:

\$400.00

Thank you.  
Respectfully Submitted,

*Jeremy Bonacquisti*  
Jeremy Bonacquisti  
Ironwood Environmental Inc.





**TEM ENVIRONMENTAL, INC.**  
ENVIRONMENTAL SCIENTISTS | INDUSTRIAL HYGIENISTS

**LABORATORY REPORT**  
**BULK SAMPLE ASBESTOS EVALUATION BY**  
**POLARIZED LIGHT MICROSCOPY METHOD**

<b>Client:</b> Ironwood Environmental		<b>Project Location:</b> 4301 Mila Ave.						
<b>Contact:</b> Jeremy Bonacquisti		<b>Project Reference:</b> MC 2597						
<b>Address:</b> 3349 Carbineer Dr. Belvidere IL 61008-		<b>TEM Project:</b> 58995						
		<b>Analyzed by:</b> Lori Boersma						
		<b>Date Analyzed:</b> 10/4/2019						
Sample Information		Asbestos Present		Fibrous Materials		Non-Fibrous Materials		
Client Sample ID	Lab ID	Color	Asbestos Fibers		Non-Asbestos Fibers		Filler	Comments
Description			Type	Percent	Type	Percent	Binder	
01 Kitchen Linoleum	369193	Black	None Detected	-	Cellulose: Glass:	40-45 5-10	45-55	
02 Drywall	369194	Brown/White	None Detected	-	Cellulose:	3-5	95-97	
03 Ceiling Texture	369195	White	None Detected	-	-	-	90-100	

Samples are analyzed following the procedures contained in the USEPA Method 600/R-93/116 July 1993. This report applies only to samples analyzed. This report may not be reproduced except in full and with the approval of TEM Environmental, Inc. This report may not be used by the client to claim product endorsement by NVLAP or any agency of the US government. An estimate of the laboratory uncertainty is available upon request.

SLM: Certain samples may warrant additional analysis beyond the standard USEPA Polarized Light Microscopy method. 1) Further testing using the point count method is recommended for friable samples found to contain less than 10% asbestos by PLM to confirm that the samples are in fact regulated asbestos containing materials (RACM) as defined by the USEPA NESHAP Regulation. 2) The optical resolution of a polarized light microscope limits the size of fibers that are visible. In cases where very small fibers may be present, such as in samples of floor tiles, vermiculite or certain construction adhesives, the result of the PLM analysis is not conclusive when the sample is reported as "None Detected" or "Trace". Further testing using transmission electron microscopy is recommended in those cases where samples may contain very small fibers which may be smaller than the resolution limit of a polarized light microscope. All such services are available for an additional fee.

Analytical services provided are subject to the Terms and Conditions listed on our website.

Report Approved by:

TEM Project: 58995

630-790-0880

INFO@TEM-INC.COM

174 N BRANDON DRIVE

GLENDALE HEIGHTS, ILLINOIS 60139

NVLAP Lab Code: 101130-0



## CHAIN OF CUSTODY FORM

Client:	TMC				
Date:					
Contact:	SCB				
Address:					
City/State/Zip:					
Phone:					
Fax:					
Email:					

  

TAT:	RUSH/WDK	6HR *	24HR	48HR	72HR	4 DAY	5 DAY
Project Name/No:	4301 M1A Pie						
Results Due by (Date & Time):							
TEM Project #:	58-195						
NVLAP ID 101130	AIHA-PAT ID 101151		AIHA-AAR ID 101151				

		PLM		TEM									
		Bulk	Point Count	Gravimetric	Air-AHERA	Air-Other	Bulk	Chatfield	Water	Micro-Vac	PCM-Air	Other	
Comments:													
PO/Quote#:													
Sample ID	Description	Sample Volume	Comments										
4 3	Kidney problem Dry wall Ceiling etc	1000											
RELINQUISHED BY (SIGNATURE):			DATE/TIME										
RELINQUISHED BY (SIGNATURE):			DATE/TIME										
LOGGED IN BY (SIGNATURE):			DATE/TIME										